

FOR IMMEDIATE RELEASE: September 9, 2024

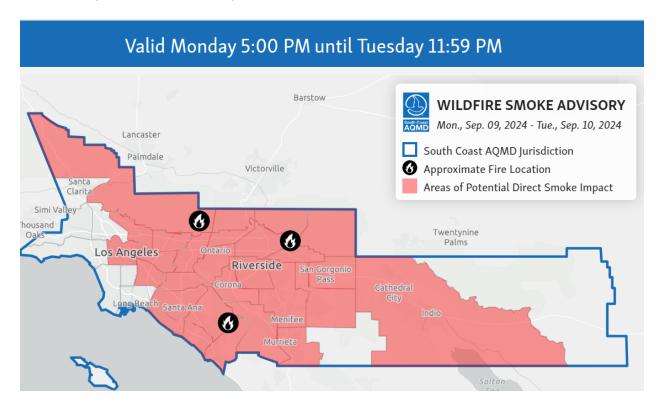
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# Smoke Advisory Continues due to Multiple Fires in Orange County, San Gabriel and San Bernardino Mountains

Valid Monday 5:00 PM until Tuesday 11:59 PM



#### **Current Conditions**

- The Line Fire is burning between Highland and Running Springs. As of 4 PM on Monday, the fire has burned 23,601 acres and is 3% contained. For more information about the Line Fire, visit the CalFire incident page at <a href="https://www.fire.ca.gov/incidents/2024/9/5/line-fire/">https://www.fire.ca.gov/incidents/2024/9/5/line-fire/</a>.
- The Bridge Fire is burning in San Gabriel Canyon. As of 4 PM on Monday, the fire has burned 1,255 acres and is 0% contained. For more information about the Bridge Fire visit the InciWeb page at https://inciweb.wildfire.gov/incident-information/caanf-bridge-fire.

- The Airport Fire is burning in Trabuco Canyon. As of 4 PM on Monday, the fire has burned 1,860 acres and is 0% contained. For more information about the Airport Fire visit Orange County Fire Authority's X handle at https://x.com/OCFireAuthority.
- Several regulatory monitors including Glendora, Crestline, Fontana, Mira Loma, Riverside, Big Bear, and Banning have measured PM2.5 levels in the **Unhealthy** and **Very Unhealthy** Air Quality Index (AQI) categories during Sunday night and Monday morning. The regulatory monitor at Anaheim and low-cost PM2.5 sensors in Laguna Niguel, Mission Viejo, Corona, and Temescal Valley have measured PM2.5 levels in the **Unhealthy for Sensitive Groups** and **Unhealthy** AQI categories during Monday afternoon.
- Based on satellite and webcam imagery, widespread smoke is over San Bernardino, Riverside, Orange, and Los Angeles Counties.
- Per South Coast AQMD Rule 444, burning wood on the beach is prohibited on Monday September 9th from Corona Del Mar State Beach to the San Diego County line due to forecasted AQI values above 100.
- Note that the South Coast Air Basin is also being impacted by high daytime ozone concentrations related to the ongoing heatwave. Visit <a href="https://www.aqmd.gov/home/air-quality/air-quality-advisories">https://www.aqmd.gov/home/air-quality/air-quality-advisories</a> to see all advisories currently in effect.

Conditions may change quickly due to fire activity and weather. Download the <u>South Coast AQMD</u> <u>app</u> or visit <u>www.aqmd.gov/AQImap</u> to view current air quality in your neighborhood.

#### **Forecasted Smoke and Air Quality Impacts**

- Smoke from the Line, Bridge, and Airport fires is expected to cause PM2.5 levels to reach at least
  the Unhealthy for Sensitive Groups AQI category at times on Monday and Tuesday in San
  Bernardino, Riverside, Los Angeles, and Orange Counties with many areas reaching the Very
  Unhealthy or Hazardous AQI categories.
- The highest smoke impacts are expected close to the fires and in the Inland Empire.
- AQI levels may reach the **Unhealthy** or higher AQI category on Monday in large parts of the South Coast Air Basin from high levels of ozone (smog) due to the ongoing heat wave.
- Smoke impacts in the South Coast Air Basin will likely continue until fire activity decreases.
   South Coast Air Quality Management District will continue to provide daily smoke advisory updates until air quality impacts from smoke subside.

## **Detailed Forecast**

Monday afternoon and evening

PM2.5 levels are expected to reach **Very Unhealthy** or higher Air Quality Index (AQI) levels in San Gabriel Valley, the Inland Empire, and Orange County. Since winds are pushing the smoke to the east, smoke impacts are expected to decrease somewhat in Los Angeles County and are more likely to be closer to the **Unhealthy for Sensitive Group**s AQI category. Ozone will also lead to widespread areas of poor air quality, especially in the Inland Empire as is typical during extreme heat.

Monday night and Tuesday early morning	PM2.5 levels may reach the <b>Unhealthy</b> AQI category or higher in the Inland Empire, the San Bernardino Mountains, Coachella Valley, Orange County, and Southwest Riverside County.
Tuesday late morning and afternoon	PM2.5 levels in San Gabriel Valley, Inland Empire, Coachella Valley, and Southwest Riverside County may be impacted by wildfire smoke and reach <b>Unhealthy</b> or higher Air Quality Index (AQI) levels. PM2.5 levels will depend on fire activity

### If you are in an area impacted by smoke:

- Limit your exposure by remaining indoors with windows and doors closed or seeking alternate shelter.
- Avoid vigorous physical activity.
- Run your air conditioning and/or an air purifier. If possible, do **not** use swamp coolers or whole house fans that bring in outside air.
- Avoid burning wood in your fireplace or firepit and minimize sources of indoor air pollution such as candles, incense, pan-frying, and grilling.
- If you must be outside, a properly fit N95 or P100 respirator may provide some protection.

For more information, visit <a href="www.aqmd.gov/smokesafety">www.aqmd.gov/smokesafety</a>.

South Coast AQMD is the regulatory agency responsible for improving air quality for large areas of Los Angeles, Orange, Riverside and San Bernardino counties, including the Coachella Valley. For news, air quality alerts, event updates and more, please visit us at <a href="https://www.aqmd.gov">www.aqmd.gov</a>, download our award-winning app, or follow us on <a href="facebook">Facebook</a>, <a href="mailto:X">X</a> (formerly known as Twitter) and <a href="mailto:Instagram">Instagram</a>.